
Subject: Re: Propose a slight change to DropCoice/WithDropChoice

Posted by [mirek](#) on Thu, 03 Jan 2008 20:02:41 GMT

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tvanriper wrote on Wed, 02 January 2008 17:13I have this need, sometimes, to iterate over the items within a drop choice, and use that information in some fashion. In particular, I want to give the user the opportunity to modify a 'history' list in some fashion, and the information is generally only stored inside this control.

As of 712-dev1, I am unable to do this without modifying the DropChoice.h file to (safely) expose the underlying objects I need to acquire this information.

I don't see a particular reason why we cannot expose this information in the manner I expose it, so I wonder if we might update DropChoice.h accordingly?

I've included my altered header file.

The file contains the following changes:

to DropChoice (public):

```
int GetCount() const { return list.GetCount(); }  
Value Get( int i ) const { return list.Get( i, 0 ); }
```

to WithDropChoice (public):

```
const DropChoice& GetDropChoice() const { return select; }
```

I hope this is useful.

EDIT

Bah... I had some errors. These should be corrected now, both in this message, and in the header file I've uploaded.. I failed to use the 'return' keyword in GetCount() and Get(int). Silly me.

OK, why not. I have only slightly changed the idea by putting GetCount and Get directly to WithDropChoice.

Mirek
